| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--------------------------------------------------------------------------------|-----------------------|------------------|
| 1 | 5362 | ((438/30) or (438/128) or (438/149) or | USPAT; | 2004/09/30 20:58 |
| | | (438/488) or (438/489) or (438/491) or | US-PGPUB; | |
| | | (438/795)).CCLS. | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| 2 | 28 | (((438/30) or (438/128) or (438/149) or | USPAT; | 2004/09/30 21:02 |
| | | (438/488) or (438/489) or (438/491) or | US-PGPUB; | |
| | | (438/795)).CCLS.) and (intermittent\$3 same | EPO; JPO; | |
| | | irradiat\$4) | DERWENT; IBM TDB | |
| 3 | 1 | (((438/30) or (438/128) or (438/149) or | USPAT: | 2004/09/30 21:02 |
| | | (438/488) or (438/489) or (438/491) or | US-PGPUB; | |
| | | (438/795)).CCLS.) and ((intermittent\$3 | EPO; JPO; | |
| | | <pre>same irradiat\$4) same peripheral near2 side\$1)</pre> | DERWENT; IBM TDB | |
| _ | 4841 | ((438/30) or (438/128) or (438/149) or | USPAT; | 2004/09/30 20:57 |
| | | (438/488) or (438/489) or (438/491) or | US-PGPUB; | |
| | | (438/795)).CCLS. | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| _ | 0 | quasi near2 strip near2 like near2 crystal | USPAT: | 2004/01/11 22:35 |
| | | quada moura dorre moura arra moura orradur | US-PGPUB; | 2001,01,11 22.00 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 2 | quasi near2 strip near2 like | IBM_TDB USPAT; | 2004/01/11 21:24 |
| | _ | quasi hearz strip hearz rike | US-PGPUB; | 2004/01/11 21.24 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 1188 | nolugrustalling same recrustalligation | IBM_TDB USPAT; | 2004/01/11 21:25 |
| - | 1100 | polycrystalline same recrystallization | US-PGPUB; | 2004/01/11 21:25 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 0 | ///420/20\ (420/120\ (420/140\ | IBM_TDB | 2004/01/11 01 05 |
| - | | (((438/30) or (438/128) or (438/149) or (438/488) or (438/489) or (438/491) or | USPAT; US-PGPUB; | 2004/01/11 21:25 |
| | | (438/795)).CCLS.) and (quasi near2 strip | EPO; JPO; | |
| | | near2 like) | DERWENT; | |
| <u> </u> | 7080 | reformation | IBM_TDB USPAT; | 2004/01/11 21:25 |
| _ | 7000 | Telolination | US-PGPUB: | 2004/01/11 21:25 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 83908 | polycrystalline | IBM_TDB | 2004/01/11 22:21 |
| | 03708 | borlorlacarrine | USPAT; US-PGPUB; | 2004/01/11 22:21 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| <u>-</u> | 6 | reformation same polycrystalline | IBM_TDB USPAT; | 2004/01/11 21:27 |
| | | Dame poryorystatime | US-PGPUB; | 2004/01/11 21.27 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 84120 | polycrystalline or (p adj si adj (layer or | IBM_TDB USPAT; | 2004/01/11 22:30 |
| | 04120 | porycrystalline or (p adj si adj (layer or film)) | US-PGPUB; | 2007/01/11 44.30 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 156387 | anneal or annealing | IBM_TDB USPAT; | 2004/01/11 21:29 |
| | 150507 | acar or annouring | US-PGPUB; | 2007/01/11 21:29 |
| | | | EPO; JPO; | : |
| | | | DERWENT; | |
| _ | 5374 | (polycrystalline or (p adj si adj (layer | IBM_TDB USPAT; | 2004/01/11 21:29 |
| | 3314 | or film))) same (anneal or annealing) | US-PGPUB; | 2004/01/11 21:29 |
| | | ,, , | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |

| | C01 C00 | T 1 | Lugara | T 2004 (05 (14 10 27) |
|---|---------|----------------------------------------------------------------------------------|------------------------|---------------------------------------|
| _ | 681508 | laser | USPAT; US-PGPUB; | 2004/05/14 19:37 |
| | | | EPO; JPO; | |
| | | | DERWENT; | 1 |
| | | | IBM TDB | |
| - | 1662 | | USPAT; | 2004/01/11 21:30 |
| | | adj (layer or film))) same (anneal or | US-PGPUB; | |
| | | annealing)) | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 2666 | lateral near2 growth | USPAT; | 2004/01/11 21:30 |
| | 2000 | Tatelal Mediz growen | US-PGPUB; | 2004/01/11 21:30 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 23 | (laser same ((polycrystalline or (p adj si | USPAT; | 2004/01/11 21:30 |
| | | adj (layer or film))) same (anneal or | US-PGPUB; | |
| | | annealing))) same (lateral near2 growth) | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| _ | 5 | (("200243222") or ("2002100637")).PN. | USPAT; | 2004/01/11 21:39 |
| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 200000 | | IBM_TDB | 0004/05/14 15 5: |
| - | 202391 | irradiate or irradiating | USPAT; | 2004/05/14 19:34 |
| | | | US-PGPUB; EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 89 | (irradiate or irradiating) near | USPAT; | 2004/01/11 22:21 |
| | | (polycrystalline or (p adj si adj (layer | US-PGPUB; | |
| | | or film))) | EPO; JPO; | |
| | | | DERWENT; | |
| | 5342 | [//430/30\ | IBM_TDB | 2004/01/11 22:17 |
| _ | 3342 | ((438/30) or (438/128) or (438/149) or (438/166) or (438/488) or (438/489) or | USPAT; US-PGPUB; | 2004/01/11 22:17 |
| | | (438/491) or (438/795)).CCLS. | EPO; JPO; | |
| | | (, , , , , , , , , , , , , , , , , , , | DERWENT; | |
|] | | | IBM_TDB | |
| - | 26893 | reform or reformation | USPAT; | 2004/01/11 22:19 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| _ | 0 | ((irradiate or irradiating) near | USPAT; | 2004/01/11 22:19 |
| | 1 | (polycrystalline or (p adj si adj (layer | US-PGPUB; | ===================================== |
| | 1 | or film)))) same (reform or reformation) | EPO; JPO; | |
| | 1 | | DERWENT; | |
| | | //immodiate on investigation | IBM_TDB | 0004/07/77 55 55 |
| _ | 0 | ((irradiate or irradiating) near (polycrystalline or (p adj si adj (layer | USPAT; US-PGPUB; | 2004/01/11 22:19 |
| | 1 | or film)))) and (reform or reformation) | EPO; JPO; | |
| | | or resolution) | DERWENT; | |
| | | | IBM TDB | |
| - | 25571 | pulse near laser | USPĀT; | 2004/01/11 22:21 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 369 | (pulse near laser) same (polycrystalline | IBM_TDB USPAT; | 2004/01/11 22:22 |
| | | or (p adj si adj (layer or film))) | USPAT; US-PGPUB; | 2004/01/11 22:22 |
| | | 'E aa' or aa' (raler or rrim') | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 177 | | USPĀT; | 2004/01/11 22:22 |
| | | or (p adj si adj (layer or film)))) and | US-PGPUB; | |
| | | (irradiate or irradiating) | EPO; JPO; | |
| | | | DERWENT; | |
| L | l | | IBM TDB | L |

| _ | 41017 | (polycrystalline or (p adj si)) near2 (layer or film) | USPAT; US-PGPUB; | 2004/05/14 19:33 |
|---|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------------|
| | | | EPO; JPO; DERWENT; IBM TDB | |
| _ | . 41 | selective near irradiating | USPAT; US-PGPUB; | 2004/01/11 22:34 |
| | | | EPO; JPO; DERWENT; IBM TDB | |
| _ | 1 | ((polycrystalline or (p adj si)) near2 (layer or film)) and (selective near | USPAT; US-PGPUB; | 2004/01/11 22:32 |
| | | irradiating) | EPO; JPO; DERWENT; | |
| _ | 17 | (irradiate or irradiating) near (selective near irradiating) | IBM_TDB USPAT; US-PGPUB; | 2004/01/11 22:35 |
| | | inear irradiacing, | EPO; JPO; DERWENT; | |
| _ | 0 | ((irradiate or irradiating) near | IBM_TDB USPAT; | 2004/01/11 22:35 |
| | | ((polycrystalline or (p adj si)) near2 (layer or film))) and (quasi near like) | US-PGPUB; EPO; JPO; DERWENT; | |
| _ | 104 | (irradiate or irradiating) near | IBM_TDB USPAT; | 2004/01/11 22:40 |
| | | ((polycrystalline or (p adj si)) near2 (layer or film)) | US-PGPUB; EPO; JPO; | |
| _ | 101 | sequential near lateral near | DERWENT; IBM_TDB USPAT; | 2004/01/11 22:41 |
| | | solidification | US-PGPUB; EPO; JPO; | |
| | 55 | (sequential near lateral near | DERWENT; IBM_TDB USPAT; | 2004/01/11 22:42 |
| | | solidification) and ((polycrystalline or (p adj si)) near2 (layer or film)) | US-PGPUB; EPO; JPO; DERWENT; | 2004/01/11 22.42 |
| - | 103 | quasi near like | IBM_TDB USPAT; US-PGPUB; | 2004/01/12 10:20 |
| | | | EPO; JPO; DERWENT; | |
| - | 2 | (("20010026835") or ("20020031876")).PN. | IBM_TDB USPAT; US-PGPUB | 2004/05/14 16:03 |
| _ | 5077 | ((438/30) or (438/128) or (438/149) or (438/488) or (438/489) or (438/491) or | USPAT; US-PGPUB; | 2004/05/14 19:32 |
| | | (438/795)).CCLS. | EPO; JPO; DERWENT; IBM TDB | |
| _ | 42208 | (polycrystalline or (p adj si)) near2 (layer or film) | USPAT; US-PGPUB; | 2004/05/14 19:33 |
| | | | EPO; JPO; DERWENT; IBM TDB | |
| - | 354399 | irradiate or irradiating or irradiation | USPAT; US-PGPUB; | 2004/05/14 19:34 |
| | | | EPO; JPO; DERWENT; | |
| _ | 255093 | crystallize or crystallizing or crystallization or recrystallize or | IBM_TDB USPAT; US-PGPUB; | 2004/05/14 19:35 |
| | | recrystallizing or recrystallization | EPO; JPO; DERWENT; | |
| _ | 23926 | ((a adj si) or (amorphous near2 silicon)) near (film or layer) | IBM_TDB USPAT; US-PGPUB; | 2004/05/14 19:36 |
| | | The contract of the contract o | EPO; JPO; DERWENT; | |
| | 1 | | IBM TDB | |

| _ | 711816 | laser | USPAT; | 2004/05/14 19:37 |
|---|--------|---------------------------------------------------------------------------------------------|------------------------|--------------------|
| | /11010 | 14561 | US-PGPUB; | 2004/03/14 15.37 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 163809 | anneal or annealing | IBM_TDB USPAT; | 2004/05/14 19:37 |
| | 103009 | annear or annearing | US-PGPUB; | 2004/05/14 19:57 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 4110 | (/221 - 2212) | IBM_TDB | 0004/05/14 40 05 |
| - | 4110 | ((polycrystalline or (p adj si)) near2 (layer or film)) and (irradiate or | USPAT; US-PGPUB; | 2004/05/14 19:37 |
| | | irradiating or irradiation) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 1995 | (((polycrystalline or (p adj si)) near2 | USPAT; | 2004/05/14 19:37 |
| | | (layer or film)) and (irradiate or irradiating or irradiation)) and | US-PGPUB; EPO; JPO; | |
| | | (crystallize or crystallizing or | DERWENT; | |
| | | crystallization or recrystallize or | IBM_TDB | |
| | 1006 | recrystallizing or recrystallization) | 1100- | 0004/05/55 55 5 |
| - | 1384 | ((((polycrystalline or (p adj si)) near2 (layer or film)) and (irradiate or | USPAT; | 2004/05/14 19:37 |
| | | (layer or llim) | US-PGPUB; EPO; JPO; | |
| | | (crystallize or crystallizing or | DERWENT; | |
| | | crystallization or recrystallize or | IBM_TDB | |
| | | recrystallizing or recrystallization)) and | _ | |
| | | (((a adj si) or (amorphous near2 silicon)) near (film or layer)) | 1 | |
| _ | 1311 | (((((polycrystalline or (p adj si)) near2 | USPAT; | 2004/05/14 19:37 |
| | | (layer or film)) and (irradiate or | US-PGPUB; | 2001, 00, 11 13.57 |
| | | irradiating or irradiation)) and | EPO; JPO; | |
| | | (crystallize or crystallizing or | DERWENT; | |
| | | crystallization or recrystallize or recrystallization)) and | IBM_TDB | |
| | | (((a adj si) or (amorphous near2 silicon)) | | |
| | | near (film or layer))) and laser | | |
| - | 1154 | ((((((polycrystalline or (p adj si)) near2 | USPAT; | 2004/05/14 19:38 |
| | | (layer or film)) and (irradiate or irradiating or irradiation)) and | US-PGPUB; EPO; JPO; | |
| | | (crystallize or crystallizing or | DERWENT; | |
| | | crystallization or recrystallize or | IBM TDB | |
| | | recrystallizing or recrystallization)) and | _ | |
| | | <pre>(((a adj si) or (amorphous near2 silicon)) near (film or layer))) and laser) and</pre> | | |
| | | (anneal or annealing) | | |
| - | 208 | ((((((polycrystalline or (p adj si)) | USPAT; | 2004/05/14 19:40 |
| | | near2 (layer or film)) and (irradiate or | US-PGPUB; | |
| | | irradiating or irradiation)) and | EPO; JPO; | |
| | | <pre>(crystallize or crystallizing or crystallization or recrystallize or</pre> | DERWENT; IBM TDB | |
| | | recrystallizing or recrystallization)) and | 12.1.100 | |
| [| | (((a adj si) or (amorphous near2 silicon)) | | |
| [| | near (film or layer))) and laser) and | | |
| 1 | | (anneal or annealing)) and (((438/30) or (438/128) or (438/149) or (438/488) or | | |
| | | (438/489) or (438/491) or (438/488) or | | |
| | | (438/795)).CCLS.) | | |
| - | 37776 | active near2 matrix | USPAT; | 2004/05/14 19:40 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| | | | | |

| | | | | |
|---|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|
| | 162 | ((((((((polycrystalline or (p adj si)) near2 (layer or film)) and (irradiate or irradiating or irradiation)) and (crystallize or crystallizing or crystallization or recrystallize or recrystallizing or recrystallization)) and (((a adj si) or (amorphous near2 silicon)) near (film or layer))) and laser) and (anneal or annealing)) and (((438/30) or (438/128) or (438/149) or (438/488) or (438/795)).CCLS.)) and (active near2 matrix) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/14 19:40 |
| - | 59309 | channel near2 region | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/05/14 19:41 |
| | 133 | (((((((((polycrystalline or (p adj si)) near2 (layer or film)) and (irradiate or irradiating or irradiation)) and (crystallize or crystallizing or crystallization or recrystallize or recrystallizing or recrystallization)) and (((a adj si) or (amorphous near2 silicon)) near (film or layer))) and laser) and (anneal or annealing)) and (((438/30) or (438/128) or (438/149) or (438/488) or (438/489) or (438/491) or (438/795)).CCLS.)) and (active near2 matrix)) and (channel near2 region) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/14 19:41 |
| _ | 17872 | pixel near2 region | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/05/14 19:41 |
| | 71 | near2 (layer or film)) and (irradiate or irradiating or irradiation)) and (crystallize or crystallizing or crystallization or recrystallize or recrystallizing or recrystallization)) and (((a adj si) or (amorphous near2 silicon)) near (film or layer))) and laser) and (anneal or annealing)) and (((438/30) or (438/128) or (438/149) or (438/488) or (438/489) or (438/491) or (438/795)).CCLS.)) and (active near2 matrix)) and (channel near2 region)) and | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/14 19:41 |
| | | (pixel near2 region) | 1 | |